

Applicant	:	Morgan et al.
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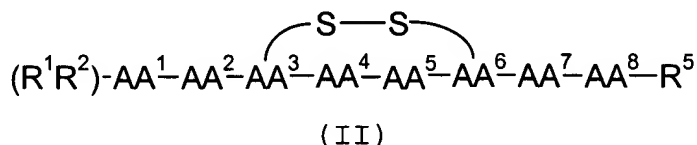
AMENDMENTS TO THE CLAIMS

(Amendments are illustrated by showing deletions by ~~striketrough~~ or [[double brackets]] and additions by underlining)

What is claimed is:

1 (canceled)

2 (currently amended): A compound ~~according to claim 1, wherein said compound is~~ of formula (II):



or a pharmaceutically acceptable salt thereof,
wherein

AA¹ is absent or the D- or L-isomer of an amino acid selected from the group consisting of R¹¹, Aac, Aic, Arg, Asn, Asp, Dip, Gln, Glu, Hyp, Lys, Mac, Macab, Orn, Pip, Pro, Ser, Ser(Bzl), Thr, Thr(Bzl), Pip, hArg, Bip, Bpa, Tic, Cmp, [[,]] Inc, Inp, Nip, Ppc, Htic, Thi, Tra, Cmpi, Tpr, [[,]] Iia, Alla, Aba, Gba, Car, Ipa, Iaa, Inip, Apa, Mim, Thnc, Sala, Aala, Thza, Thia, Bal, Fala, Pala, Dap, Agly, Pgly, Ina, Dipa, Mnf, Inic, I-Iqc, 3-Iqc, C4c, 5-Iqs, Htqa, 4-Mqc, Thn, α-Chpa, Cit, Nua, Pyp and an optionally substituted aromatic α-amino acid,

wherein said optionally substituted aromatic α-amino acid is optionally substituted with one or more substituents selected from the group consisting of halogen, NO₂, OH, CN, (C₁₋₆)alkyl, (C₂₋₆)alkenyl, (C₂₋₆)alkynyl, and NR⁹R¹⁰;

AA² is absent or the D- or L-isomer of an amino acid selected from the group consisting of R¹¹, Aic, Arg, Hca, His, Hyp, Pal, F₅-Phe, Phe, Pro, Trp, X⁰-Phe, Pip, hArg, Bip, Bpa, Tic, Cmp, [[,]] Inc, Inp, Nip, Ppc, Htic, Thi, Tra, Cmpi, Tpr, [[,]] Iia, Alla, Aba, Gba, Car, Ipa, Iaa, Inip, Apa, Mim, Thnc, Sala, Aala, Thza, Thia, Bal, Fala, Pala, Dap, Agly, Pgly, Ina, Dipa, Mnf, Inic, I-Iqc, 3-Iqc, C4c, 5-

Iqs, Htqa, 4-Mqc, Thn, α -Chpa, Cit, Nua, and ~~Pyp~~, AA³ Pyp; AA³ is the D- or L-isomer of an amino acid selected from the group consisting of Cys, hCys, Pen, Tpa and Tmpa;

AA⁴ is a D- or L-isomer of an amino acid selected from the group consisting of Trp, N-Met-Trp, β -Met-Trp, His, hHis, hArg, Bip, Tic, [[,]] Htic, Dip, Sala, Aala, Thza, Thia, Bal, Fala, Pala, and an optionally substituted aromatic α -amino acid,

wherein said optionally substituted aromatic α -amino acid is optionally substituted with one or more substituents each independently selected from the group consisting of halogen, NO₂, OH, (C₁₋₄)alkyl, (C₂₋₄)alkenyl, (C₂₋₄)alkynyl, Bzl, O-Bzl, and NR⁹R¹⁰;

AA⁵ is a D- or L-isomer of an amino acid selected from the group consisting of 4-Pip-Gly, 4-Pip-Ala, *cis*-4-Acha, *trans*-4-Acha, *trans*-4-Amcha, hLys, Lys, Orn, hArg, Bip, Tic, [[,]] Htic, Dip, Sala, Aala, Thza, Thia, Bal, Fala, and Pala,

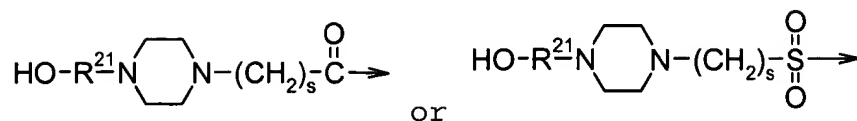
wherein the side-chain amino group of said amino acid is optionally mono- or di-substituted with R³ and R⁴;

AA⁶ is a D- or L-isomer of an amino acid selected from the group consisting of Cys, hCys, Pen, Tpa, and Tmpa;

AA⁷ is absent or a D- or L-isomer of an amino acid selected from the group consisting of R¹¹, Aic, A3c, A4c, A5c, A6c, Abu, Aib, β -Ala, Arg, Bpa, Cha, Deg, Gaba, His, Ile, Leu, Nal, Nle, Pal, Phe, F₅-Phe, Pro, Sar, Ser, Ser(Bzl), Thr, Thr(Bzl), Trp, N-Me-Trp, Val, N-Me-Val, hArg, Bip, Tic, [[,]] Htic, Dip, Sala, Aala, Thza, Thia, Bal, Fala, Pala, and X⁰-Phe;

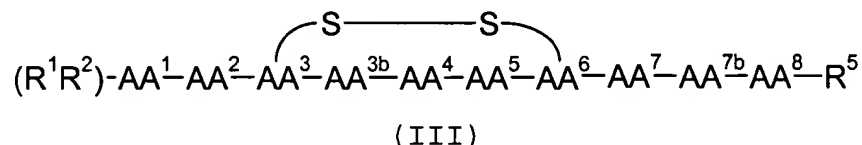
AA⁸ is absent or the D- or L-isomer of an amino acid selected from the group consisting of R¹¹, an optionally substituted aromatic α -amino acid, Maa, Maaab, Ser, Ser(Bzl), Thr, Thr(Bzl), Tyr, Phe(4-O-Bzl), F₅-Phe, and X⁵-Phe;

R¹³ is a moiety according to the formula



wherein R²¹ is (C₁₋₄)alkyl and s is 1, 2, 3, or 4; and X⁰ is halogen, NO₂, CH₃, OH, Bzl, O-Bzl or CN; provided that at least one of AA⁷ or AA⁸ is present.

3 (currently amended): A compound ~~according to claim 1, wherein said compound is~~ of formula (III):



or a pharmaceutically acceptable salt thereof, wherein

AA¹ is absent or the D- or L-isomer of an amino acid selected from the group consisting of R¹¹, Aac, Aic, Arg, Asn, Asp, Gln, Glu, Hca, His, Hyp, Lys, Mac, Macab, Orn, Pro, Ser, Ser(Bzl), Thr, Thr(Bzl), Pip, hArg, Bip, Bpa, Tic, Cmp, [[,]] Inc, Inp, Nip, Ppc, Htic, Thi, Tra, Cmpi, Tpr, [[,]] Iia, Alla, Aba, Gba, Car, Ipa, Iaa, Inip, Apa, Mim, Thnc, Sala, Aala, Thza, Thia, Bal, Fala, Pala, Dap, Agly, Pgly, Ina, Dipa, Mnf, Inic, I-Iqc, 3-Iqc, C4c, 5-Iqs, Htqa, 4-Mqc, Thn, α-Chpa, Cit, Nua, Pyp and an optionally substituted aromatic α-amino acid,

wherein said optionally substituted aromatic α-amino acid is optionally substituted with one or more substituents selected from the group consisting of halogen, NO₂, OH, CN, (C₁₋₆)alkyl, (C₂₋₆)alkenyl, (C₂₋₆)alkynyl, and NR⁹R¹⁰; AA³ is a D- or L-isomer of an amino acid selected from the group consisting of Cys, hCys, Pen, Tpa, and Tmpa; AA^{3b} is the D- or L-isomer of an amino acid selected from the group consisting of R¹¹, Arg, Bpa, F₅-Phe, His, Nal, Pal, 4-Pal, Phe, Trp, hArg, Bip, Tic, [[,]] Htic, Dip, Sala, Aala, Thza, Thia, Bal, Fala, Pala, and X⁵-Phe;

AA⁴ is a D- or L-isomer of an amino acid selected from the group consisting of Trp, N-Met-Trp, β -Met-Trp, His, hHis, hArg, Bip, Tic, [[,]] Htic, Dip, Sala, Aala, Thza, Thia, Bal, Fala, Pala, and an optionally substituted aromatic α -amino acid;

wherein said optionally substituted aromatic α -amino acid is optionally substituted with one or more substituents each independently selected from the group consisting of halogen, NO₂, OH, CN, (C₁₋₄)alkyl, (C₂₋₄)alkenyl, (C₂₋₄)alkynyl, Bzl, O-Bzl, and NR⁹R¹⁰;

AA⁵ is a D- or L-isomer of an amino acid selected from the group consisting of 4-Pip-Gly, 4-Pip-Ala, *cis*-4-Acha, *trans*-4-Acha, *trans*-4-Amcha, hLys, Lys, ~~and~~ Orn, ~~and~~ hArg, Bip, Tic, [[,]] Htic, Dip, Sala, Aala, Thza, Thia, Bal, Fala, and Pala,

wherein the side-chain amino group of said amino acid is optionally mono- or di-substituted with R³ and R⁴;

AA⁶ is a D- or L-isomer of an amino acid selected from the group consisting of Cys, hCys, Pen, Tpa, and Tmpa;

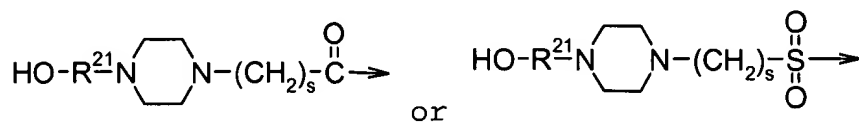
AA⁷ is absent or a D- or L-isomer of an amino acid selected from the group consisting of R¹¹, Aic, A3c, A4c, A5c, A6c, Abu, Aib, β -Ala, Arg, Bpa, Cha, Deg, Gaba, His, Ile, Leu, Nal, Nle, Pal, Phe, F₅-Phe, Pro, Sar, Ser, Ser(Bzl), Thr, Thr(Bzl), Trp, N-Me-Trp, Val, N-Me-Val, hArg, Bip, Tic, [[,]] Htic, Dip, Sala, Aala, Thza, Thia, Bal, Fala, Pala, and X⁰-Phe;

X⁰ is halogen, NO₂, CH₃, OH, CN, Bzl or O-Bzl;

R¹ and R² each is, independently, H, E-, E(O)₂S-, E(O)C-, EEOC-, R¹³, or absent;

R⁵ is -OR⁶ or -NR⁷R⁸;

R¹³ is a moiety of the formula



wherein R²¹ is (C₁₋₄)alkyl and s is 1, 2, 3, or 4;

provided that:

at least one of AA¹ or AA² is present;

when AA¹ is a D- or L-isomer of Pro, Hyp, Arg, Pip, hArg, Bip, Bpa, Tic, Cmp, [[,]] Inc, Inp, Nip, Ppc, Htic, Thi, Tra, Cmpi, Tpr, [[,]] Iia, Alla, Aba, Gba, Car, Ipa, Iaa, Inip, Apa, Mim, Thnc, Sala, Aala, Thza, Thia, Bal, Fala, Pala, Dap, Agly, Pgly, Ina, Dipa, Mnf, Inic, I-Iqc, 3-Iqc, C4c, 5-Iqs, Htqa, 4-Mqc, Thn, α-Chpa, Cit, Nua, Pyp or His, AA² cannot be a D- or L-isomer of Pro, Hyp, Arg, Pip, hArg, Bip, Bpa, Tic, Cmp, [[,]] Inc, Inp, Nip, Ppc, Htic, Thi, Tra, Cmpi, Tpr, [[,]] Iia, Alla, Aba, Gba, Car, Ipa, Iaa, Inip, Apa, Mim, Thnc, Sala, Aala, Thza, Thia, Bal, Fala, Pala, Dap, Agly, Pgly, Ina, Dipa, Mnf, Inic, I-Iqc, 3-Iqc, C4c, 5-Iqs, Htqa, 4-Mqc, Thn, α-Chpa, Cit, Nua, Pyp or His;

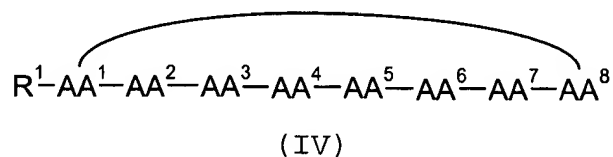
when AA⁷ is a D- or L-isomer of Thr or of Ser, AA⁸ cannot be a D- or L-isomer of Thr or of Ser;

at least one of AA¹, AA², AA^{3b}, AA⁷, AA^{7b}, or AA⁸ is the D- or L-isomer of R¹¹; and

when one of X² or X³ is =O or =S, the other is absent;

or a pharmaceutically acceptable salt thereof.

4 (currently amended): A compound ~~according to claim 1, wherein said compound is~~ of formula (IV):



wherein

AA¹ is absent or the D- or L-isomer of an amino acid selected from the group consisting of R¹¹, Aic, Hyp, Pro, Ser, Ser(Bzl), Thr, Thr(Bzl), Tic, Htic, Fala and an optionally substituted aromatic α-amino acid;

wherein said optionally substituted aromatic α-amino acid is optionally substituted with one or more substituents

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each independently selected from the group consisting of halogen, NO₂, OH, CN, (C₁₋₆)alkyl, (C₂₋₆)alkenyl, (C₂₋₆)alkynyl, (C₁₋₆)alkoxy, Bzl, O-Bzl, and NR⁹R¹⁰;

AA² is absent or the D- or L-isomer of an amino acid selected from the group consisting of R¹¹, Arg, F₅-Phe, His, Pal, Phe, Trp, hArg, Pala, Bal, Fala, [[,]] Sala and X⁰-Phe;

AA³ is the D- or L-isomer of an optionally substituted aromatic α-amino acid,

wherein said optionally substituted aromatic α-amino acid is optionally substituted with one or more substituents selected from the group consisting of halogen, NO₂, OH, CN, (C₁₋₄)alkyl, (C₂₋₄)alkenyl, (C₂₋₄)alkynyl, Bzl, O-Bzl, and NR⁹R¹⁰;

AA⁴ is a D- or L-isomer of an optionally substituted amino acid selected from the group consisting of Trp, N-Met-Trp, β-Me-Trp, Lys, Orn, hLys, cis-4-Acha, trans-4-Acha, trans-4-Amcha, 4-Pip-Gly, 4-Pip-Ala, hArg, Bip, Tic, Htic, Dip, Sala, Aala, Thza, Thia, Bal, Fala, and Pala;

wherein the side chain amino group of said optionally substituted amino acid is optionally substituted with R³ and R⁴;

AA⁵ is absent or a D- or L-isomer of R¹¹, A3c, A4c, A5c, A6c, Abu, Aib, Aic, β-Ala, Bpa, Cha, Deg, F₅-Phe, Gaba, Ile, Leu, Nal, Nle, Pal, Phe, Pro, Sar, Ser, Ser(Bzl), Thr, Thr(Bzl), Trp, N-Me-Trp, Val, N-Me-Val, hArg, Bip, Tic, [[,]] Htic, Dip, Sala, Aala, Thza, Thia, Bal, Fala, Pala, or X⁰-Phe;

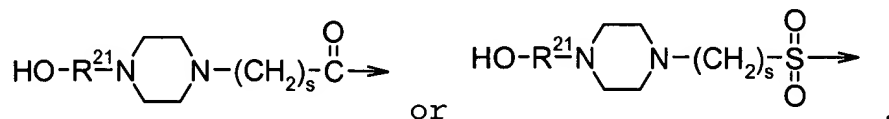
AA⁶ is absent, the D- or L-isomer of R¹¹, an aromatic α-amino acid, F₅-Phe, Phe, Thr, Thr(Bzl), Ser, Ser(Bzl), or X⁰-Phe;

AA⁷ is absent, the D- or L-isomer of R¹¹ or the D- or L-isomer of an aromatic α-amino acid;

AA⁸ is a D- or L- isomer of R¹¹;

R¹ is H, E-, E(O)₂S-, E(O)C-, EOO- or R¹³;

R¹³ is a moiety of the formula



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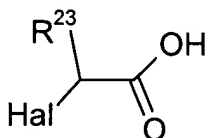
wherein R^{21} is (C_{1-4}) alkyl and s is 1, 2, 3, or 4;
 X^0 in the definition of AA^2 and AA^5 is halogen, NO_2 , OH,
 (C_{1-6}) alkyl, (C_{1-6}) alkoxy, mono- or di- (C_{1-6}) alkylamino, Bzl or
O-Bzl;

X^0 in the definition of AA^6 is halogen, NO_2 , OH, (C_{1-6}) alkyl,
 (C_{1-6}) alkoxy, mono- or di- (C_{1-6}) alkylamino, Bzl, O-Bzl, or
 NR^9R^{10} ;

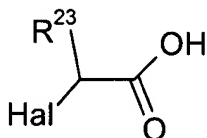
provided that:

at least one of AA^1 or AA^2 is present;
when AA^1 is absent, AA^2 and AA^8 together form a bond; and
at least two of AA^5 , AA^6 , and AA^7 are present;
or a pharmaceutically acceptable salt thereof.

5 (original): A compound according to claim 2, wherein
 AA^1 is absent, Ac-D-Phe, or the D- or L- isomer of R^{11} , Pip,
Pro, or Ser, or of an aromatic α -amino acid selected from
the group consisting of Cpa, Dip, Nal, Pal, and Phe;



AA^2 is absent, Aic, Pal, Phe, F_5 -Phe, 4- NO_2 -Phe, Trp, Tyr,
Phe(4-O-Bzl)



AA^3 is the D- or L- isomer of an amino acid selected from
the group consisting of Pen, Cys, hCys and Tmpa;

AA^4 is the D- or L-isomer of Trp, His, N-Me-Trp, β -Me-Trp,
hTrp, or hHis;

AA^5 is Lys, hLys, N-Me-Lys, Orn, cis-4-Acha or 4-Pip-Ala;

AA^6 is the D- or L-isomer of an amino acid selected from the
group consisting of Cys, hCys, Pen and Tmpa;

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AA⁷ is A3c, A4c, A5c, A6c, Abu, Aic, β -Ala, Gaba, Nle, F₅-Phe, Phe, Pro, Sar, Ser, Thr, Thr(Bzl), Tyr, Val or absent; and

AA⁸ is R¹¹, Nal, Thr, Thr(Bzl), Tyr, Phe(4-O-Bzl), or absent; or a pharmaceutically acceptable salt thereof.

6 (original): A compound according to claim 5, wherein AA¹ is absent or the D- or L- isomer of R¹¹, Pip or Pro, or of an aromatic α -amino acid selected from the group consisting of Cpa, Dip, Nal, Pal, Phe, and Ac-Phe;

AA² is Tyr, Pal, Phe, 4-NO₂-Phe, Trp, or absent;

AA³ is a D- or L-isomer of Cys or Pen;

AA⁴ is D-Trp;

AA⁵ is Lys, Orn, or cis-4-Acha;

AA⁶ is a D- or L-isomer of Cys or Pen;

AA⁷ is A3c, A4c, A5c, A6c, Abu, Aic, β -Ala, Gaba, Nle, Phe, Pro, Sar, Thr, Thr(Bzl), Tyr, Val, or absent; and

AA⁸ is R¹¹, Thr, Tyr, Nal, or absent;

or a pharmaceutically acceptable salt thereof.

7 (original): A compound according to claim 3, wherein AA¹ is R¹¹, Aic, Hca, Pro, Ser, Ser(Bzl), Trp, Tyr, or a D- or L-isomer of an aromatic α -amino acid selected from the group consisting of Cpa, Nal, Ac-Nal, Phe, Ac-Phe, 4-NO₂-Phe, and Ac-4-NO₂-Phe;

AA² is Pal, Phe, F₅-Phe, Tyr, or absent;

AA³ is a D- or L-isomer of Cys, hCys, Pen or Tmpa;

AA^{3b} is Pal, 4-Pal, His, Trp, Tyr, Phe(4-O-Bzl), Phe, or R¹¹;

AA⁴ is a D- or L-isomer of Trp or His;

AA⁵ is Lys, N-Me-Lys, Orn, hLys, cis-4-Acha, or 4-Pip-Ala;

AA⁶ is a D- or L-isomer of Cys, hCys, Pen or Tmpa;

AA⁷ is R¹¹, A4c, A5c, Abu, β -Ala, Gaba, Phe, F₅-Phe, Ser(Bzl), Thr, Thr(Bzl), Phe(4-O-Bzl), or absent;

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AA^{7b} is R¹¹, Nal, F₅-Phe, X⁰-Phe or absent, wherein X⁰ is halogen, NO₂, CH₃, OH, Bzl or O-Bzl; and

AA⁸ is R¹¹, Nal, Tyr, Phe(4-O-Bzl), or absent;

or a pharmaceutically acceptable salt thereof.

8 (original): A compound according to claim 7, wherein AA¹ is R¹¹, Aic, Hca, Pro, Ser(Bzl), or a D- or L-isomer of an aromatic α -amino acid selected from the group consisting of Cpa, Nal, Ac-Nal, Phe, Ac-Phe, 4-NO₂-Phe, and Ac-4-NO₂-Phe;

AA² is Pal, Tyr, or absent;

AA³ is a D- or L-isomer of Cys or Pen;

AA^{3b} is R¹¹, Pal, 4-Pal, Trp, Tyr, Phe(4-O-Bzl), or Phe, wherein R¹¹ is (T)aeg;

AA⁴ is D-Trp;

AA⁵ is Lys, N-Me-Lys, Orn, or cis-4-Acha;

AA⁶ is a D- or L-isomer of Cys or Pen;

AA⁷ is R¹¹, A5c, Abu, Ser(Bzl), Thr, Thr(Bzl), Phe(4-O-Bzl), Gaba, or absent;

AA^{7b} is Nal, X⁰-Phe or absent; and

AA⁸ is Tyr or absent;

or a pharmaceutically acceptable salt thereof.

9 (original): A compound according to claim 4, wherein AA¹ is Aic, Hyp, Cpa, D-Cpa, Nal, Pal, Phe, Pro, R¹¹, Tyr or absent;

AA² is Phe, Trp, F₅-Phe, His, Tyr, Phe(4-O-Bzl), or R¹¹;

AA³ is a D-isomer of Trp, His, or Pal;

AA⁴ is Lys, N-Me-Lys, Orn, hLys, cis-4-Acha, or 4-Pip-Ala;

AA⁵ is Pal, Phe(4-O-Bzl), Thr(Bzl), Thr, Sar, Gaba, β -Ala, A4c, A5c, A6c, Abu, Aic or absent;

AA⁶ is Thr, Tyr, Ser, F₅-Phe, Cpa, Nal, or D- or L-Phe;

AA⁷ is Nal, Pal, or absent; and

AA⁸ is R¹¹;

or a pharmaceutically acceptable salt thereof.

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10 (original): A compound according to claim 9, wherein

AA¹ is Cpa, Nal, Pal, Phe, Tyr or absent;

AA² is Phe, Tyr, Trp, or R¹¹;

AA³ is D-Trp;

AA⁴ is Lys, N-Me-Lys, or cis-4-Acha;

AA⁵ is Pal, Phe(4-O-Bzl), Aic, Gaba, A5c or absent;

AA⁶ is Thr, Nal, or D- or L-Phe;

AA⁷ is absent; and

AA⁸ is R¹¹;

or a pharmaceutically acceptable salt thereof.

11 (original): A compound according to claim 2, wherein R¹ and R⁵ are absent and the N-terminal amino acid and the C-terminal amino acid together form an amide bond; or a pharmaceutically acceptable salt thereof.

12 (original): A compound according to claim 3, wherein R¹ and R⁵ are absent and the N-terminal amino acid and the C-terminal amino acid together form an amide bond; or a pharmaceutically acceptable salt thereof.

13 (original): A compound according to claim 6, wherein said compound is of the formula:

Ac-D-Phe-Tyr-cyclo(D-Cys-D-Trp-Lys-Cys)-Abu-Thr-NH₂;

Nal-Tyr-cyclo(Cys-D-Trp-Lys-D-Cys)-Val-Nal-NH₂;

Nal-Tyr-cyclo(Cys-D-Trp-Lys-D-Cys)-Abu-Nal-NH₂;

D-Dip-Tyr-cyclo(Cys-D-Trp-Lys-D-Cys)-Abu-Nal-NH₂;

Dip-Tyr-cyclo(D-Cys-D-Trp-Lys-D-Cys)-Abu-Nal-NH₂;

Nal-Tyr-cyclo(D-Cys-D-Trp-Lys-D-Cys)-Abu-Nal-NH₂;

Dip-Tyr-cyclo(D-Cys-D-Trp-Lys-D-Cys)-Val-Nal-NH₂;

Nal-Tyr-cyclo(D-Cys-D-Trp-Lys-D-Cys)-Val-Nal-NH₂;

cyclo(D-Phe-Tyr-cyclo(D-Cys-D-Trp-Lys-Cys)-Abu-Thr);

Cpa-Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-A3c-Nal-NH₂;

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Cpa-Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-A5c-Nal-NH₂;
 Cpa-Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-A6c-Nal-NH₂;
 (G(z)) aeg-cyclo(D-Cys-D-Trp-Lys-D-Cys)-A5c-Nal-NH₂;
 Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-A5c-Nal-NH₂;
 Cpa-Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-β-Ala-Nal-NH₂;
 Cpa-Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-Sar-Nal-NH₂;
 Cpa-Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-Gaba-Nal-NH₂;
 Cpa-Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-Pro-Nal-NH₂;
 Pro-Phe-c(D-Cys-D-Trp-Lys-D-Cys)-Nle-Phe-NH₂;
 Pro-Phe-c(D-Cys-D-Trp-Lys-D-Cys)-Thr-Nle-NH₂;
 Pro-Phe-c(D-Cys-D-Trp-Lys-D-Cys)-Thr-Phe-NH₂;
 Cpa-Phe-c(D-Cys-D-Trp-Lys-D-Cys)-Gaba-NH₂;
 Cpa-Phe-c(D-Cys-D-Trp-Lys-D-Cys)-Gaba-Tyr-NH₂;
 Pip-Phe-c(D-Cys-D-Trp-Lys-D-Cys)-NH₂;
 Pip-Phe-c(Cys-D-Trp-Lys-Cys)-Gaba-NH₂; or
 Pro-Phe-c(D-Cys-D-Trp-Lys-D-Cys)-Thr-NH₂;
 or a pharmaceutically acceptable salt thereof.

14 (original): A compound according to claim 6, wherein said compound is according to the formula:

Phe-cyclo(Cys-D-Trp-Lys-Cys)-Thr-NH₂;
 Phe-Tyr-cyclo(D-Cys-D-Trp-Lys-Cys)-Abu-Thr-NH₂;
 Ac-D-Phe-Tyr-cyclo(D-Cys-D-Trp-Lys-Cys)-Abu-Thr-NH₂;
 Nal-Tyr-cyclo(Cys-D-Trp-Lys-D-Cys)-Val-Nal-NH₂;
 Nal-Tyr-cyclo(Cys-D-Trp-Lys-D-Cys)-Abu-Nal-NH₂;
 Dip-Tyr-cyclo(D-Cys-D-Trp-Lys-D-Cys)-Abu-Nal-NH₂;
 Nal-Tyr-cyclo(D-Cys-D-Trp-Lys-D-Cys)-Abu-Nal-NH₂;
 Dip-Tyr-cyclo(D-Cys-D-Trp-Lys-D-Cys)-Val-Nal-NH₂;
 Nal-Tyr-cyclo(D-Cys-D-Trp-Lys-D-Cys)-Val-Nal-NH₂;
 Cpa-Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-A3c-Nal-NH₂;
 Cpa-Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-A5c-Nal-NH₂;
 Cpa-Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-A6c-Nal-NH₂;
 (G(z)) aeg-cyclo(D-Cys-D-Trp-Lys-D-Cys)-A5c-Nal-NH₂;
 D-Cpa-cyclo(Cys-D-Trp-Lys-D-Cys)-A5c-Nal-NH₂;
 Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-A5c-Nal-NH₂;

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Cpa-cyclo(D-Cys-D-Trp-Lys-D-Cys)-A5c-Nal-NH₂;
 Cpa-Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-β-Ala-Nal-NH₂;
 Cpa-Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-Sar-Nal-NH₂;
 Cpa-Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-Aic-Nal-NH₂;
 Cpa-Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-Gaba-Nal-NH₂;
 Cpa-Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-Pro-Nal-NH₂;
 (T)aeg-cyclo(D-Cys-D-Trp-Lys-D-Cys)-(A)aeg-NH₂;
 Cpa-Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-A4c-Nal-NH₂;
 Cpa-Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-Nal-NH₂;
 Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-Nal-NH₂;
 Pro-Phe-cyclo(Cys-D-Trp-Lys-D-Cys)-Val-NH₂;
 Pro-Phe-cyclo(D-Cys-D-Trp-Lys-Cys)-Val-NH₂;
 Pip-4-NO₂-Phe-cyclo(D-Cys-D-Trp-Lys-D-Cys)-Nle-NH₂;
 (G)aeg-Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-Thr(Bzl)-
 (C)aeg-NH₂; or
 (C)aeg-Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-Thr(Bzl)-
 (G)aeg-NH₂;
 or a pharmaceutically acceptable salt thereof.

15 (original): A compound according to claim 8, wherein said compound is according to the formula

Nal-cyclo(D-Cys-Tyr-D-Trp-Lys-Cys)-Nal-NH₂;
 D-Nal-cyclo(D-Cys-Tyr-D-Trp-Lys-Cys)-Nal-NH₂;
 D-Phe-cyclo(Cys-Tyr-D-Trp-Lys-Cys)-Thr-NH₂;
 D-4-NO₂-Phe-cyclo(D-Cys-Tyr-D-Trp-Lys-Cys)-Nal-NH₂;
 Ac-D-4-NO₂-Phe-cyclo(D-Cys-Tyr-D-Trp-Lys-Cys)-Nal-NH₂;
 D-4-NO₂-Phe-Pal-cyclo(D-Cys-Phe(4-O-Bzl)-D-Trp-Lys-Cys)-Tyr-NH₂;
 Cpa-cyclo(D-Cys-Pal-D-Trp-Lys-Cys)-Thr(Bzl)-Tyr-NH₂;
 D-4-NO₂-Phe-cyclo(D-Cys-Pal-D-Trp-Lys-Cys)-Thr-Tyr-NH₂;
 D-4-NO₂-Phe-cyclo(D-Cys-Pal-D-Trp-Lys-Cys)-Thr(Bzl)-NH₂;
 D-4-NO₂-Phe-cyclo(D-Cys-Pal-D-Trp-Lys-D-Cys)-Thr(Bzl)-
 Tyr-NH₂;
 D-4-NO₂-Phe-cyclo(D-Cys-Tyr-D-Trp-Lys-Cys)-Thr(Bzl)-
 Tyr-NH₂;

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4-NO₂-Phe-cyclo (D-Cys-Pal-D-Trp-Lys-Cys) -Thr (Bzl) -Tyr-NH₂;

D-Nal-cyclo (D-Cys-Pal-D-Trp-Lys-Cys) -Thr (Bzl) -Tyr-NH₂;

Pro-cyclo (D-Cys-Pal-D-Trp-Lys-Cys) -Thr (Bzl) -Tyr-NH₂;

Cpa-cyclo (D-Cys-Pal-D-Trp-Lys-Cys) -Thr (Bzl) -Nal-NH₂;

Ser (Bzl) -cyclo (D-Cys-Pal-D-Trp-Lys-Cys) -Thr-Tyr-NH₂;

(T) aeg-cyclo (D-Cys-Pal-D-Trp-Lys-D-Cys) -Thr (Bzl) -Tyr-NH₂;

(A) aeg-cyclo (D-Cys-Pal-D-Trp-Lys-Cys) -Thr (Bzl) -Tyr-NH₂;

(G) aeg-cyclo (D-Cys-Pal-D-Trp-Lys-Cys) -Thr (Bzl) -Tyr-NH₂;

(T) aeg-cyclo (D-Cys-4-Pal-D-Trp-Lys-Cys) -Thr (Bzl) -Tyr-NH₂;

(T) aeg-cyclo (D-Cys-Tyr-D-Trp-Lys-Cys) -Thr (Bzl) -Tyr-NH₂;

(T) aeg-cyclo (D-Cys-Phe-D-Trp-Lys-Cys) -Thr (Bzl) -Tyr-NH₂;

(T) aeg-cyclo (D-Cys- (T) aeg-D-Trp-Lys-Cys) -Thr (Bzl) -Tyr-NH₂;

(T) aeg-cyclo (D-Cys-Pal-D-Trp-Lys-Cys) -Ser (Bzl) -Tyr-NH₂;

(T) aeg-cyclo (D-Cys-Pal-D-Trp-Lys-Cys) -Phe (4-O-Bzl) -Tyr-NH₂;

(T) aeg-cyclo (D-Cys-Pal-D-Trp-Lys-Cys) -A5c-Tyr-NH₂;

(T) aeg-cyclo (D-Cys-Pal-D-Trp-Lys-Cys) -Abu-Tyr-NH₂;

D-Cpa-cyclo (D-Cys- (T) aeg-D-Trp-Lys-Cys) -Thr (Bzl) -Tyr-NH₂;

(C) aeg-c (D-Cys-Pal-D-Trp-Lys-D-Cys) -Thr (Bzl) -Tyr-NH₂;

D-Cpa-c (D-Cys-Pal-D-Trp-Lys-D-Cys) Thr (Bzl) -Tyr-NH₂;

(T) aeg-c (Pen-Pal-D-Trp-Lys-D-Cys) Thr (Bzl) -Tyr-NH₂;

(T) aeg-c (D-Cys-Trp-D-Trp-Lys-D-Cys) Thr (Bzl) -Tyr-NH₂;

(T) aeg-c (D-Cys-Phe-D-Trp-Lys-D-Cys) Thr (Bzl) -Tyr-NH₂;

(T) aeg-c (D-Cys-Pal-D-Trp-Orn-D-Cys) Thr (Bzl) -Tyr-NH₂;

(T) aeg-c (D-Cys-Pal-D-Trp-hLys-D-Cys) Thr (Bzl) -Tyr-NH₂;

(T) aeg-c (D-Cys-Pal-D-Trp-Iamp-D-Cys) Thr (Bzl) -Tyr-NH₂;

(T) aeg-c (D-Cys-Pal-D-Trp-Cha (4-am) -D-Cys) Thr (Bzl) -Tyr-NH₂;

(T) aeg-c (D-Cys-Pal-D-Trp-Lys-D-Cys) -Ser (Bzl) -Tyr-NH₂;

(T) aeg-c (D-Cys-Pal-D-Trp-Lys-D-Cys) Thr (Bzl) -D-Tyr-NH₂;

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(T) aeg-c (D-Cys-Pal-D-Trp-Lys-D-Cys) Thr (Bzl) -Trp-NH₂;
 (T) aeg-c (D-Cys-Pal-D-Trp-Lys-D-Pen) Thr (Bzl) -Tyr-NH₂;
 (C) aeg-c (D-Cys-Phe-D-Trp-Lys-D-Cys) Thr (Bzl) -Tyr-NH₂;
 Ina-c (D-Cys-Phe-D-Trp-Lys-D-Cys) -Thr (Bzl) -Tyr-NH₂;
 Mnf-c (D-Cys-Phe-D-Trp-Lys-D-Cys) -Thr (Bzl) -Tyr-NH₂;
 Inp-c (D-Cys-Phe-D-Trp-Lys-D-Cys) -Thr (Bzl) -Tyr-NH₂;
 Nua-c (D-Cys-Phe-D-Trp-Lys-D-Cys) -Thr (Bzl) -Tyr-NH₂;
 (T) aeg-Pal-c (D-Cys-D-Trp-Lys-D-Cys) Thr (Bzl) -Tyr-NH₂;
 (T) aeg-Pal-c (D-Cys-D-Trp-Lys-D-Cys) Tyr (Bzl) -Thr-NH₂;
 (C) aeg-Phe-c (D-Cys-D-Trp-Lys-D-Cys) Thr (Bzl) -Tyr-NH₂; or
 (T) aeg-D-Trp-c (D-Cys-Pal-Lys-D-Cys) Thr (Bzl) -Leu-NH₂;
 or a pharmaceutically acceptable salt thereof.

16 (currently amended): A compound according to claim 8, wherein said compound is according to the formula

Hca-cyclo(D-Cys-Tyr-D-Trp-Lys-Cys) -Nal-NH₂;
 Ac-Nal-cyclo(D-Cys-Tyr-D-Trp-Lys-Cys) -Nal-NH₂;
 Ac-D-Phe-cyclo(D-Cys-Tyr-D-Trp-Lys-Cys) -Nal-NH₂;
 Ac-D-Nal-cyclo(D-Cys-Tyr-D-Trp-Lys-Cys) -Nal-NH₂;
 D-Phe-cyclo(D-Cys-Tyr-D-Trp-Lys-Cys) -Nal-NH₂;
 Nal-cyclo(D-Cys-Tyr-D-Trp-Lys-Cys) -Nal-NH₂;
 D-Nal-cyclo(D-Cys-Tyr-D-Trp-Lys-Cys) -Nal-NH₂;
 D-Phe-cyclo(Cys-Tyr-D-Trp-Lys-Cys) -Thr-NH₂;
 D-4-NO₂-Phe-cyclo(D-Cys-Tyr-D-Trp-Lys-Cys) -Nal-NH₂;
 Ac-D-4-NO₂-Phe-cyclo(D-Cys-Tyr-D-Trp-Lys-Cys) -Nal-NH₂;
 D-4-NO₂-Phe-Pal-cyclo(D-Cys-Phe(4-O-Bzl) -D-Trp-Lys-Cys) -Tyr-NH₂;
 D-4-NO₂-Phe-cyclo(D-Cys-Pal-D-Trp-Lys-Cys) -Thr (Bzl) -Tyr-NH₂;
 Cpa-cyclo(D-Cys-Pal-D-Trp-Lys-Cys) -Thr (Bzl) -Tyr-NH₂;
 D-4-NO₂-Phe-cyclo(D-Cys-Pal-D-Trp-Lys-Cys) -Thr (Bzl) -NH₂;
 D-4-NO₂-Phe-cyclo(D-Cys-Pal-D-Trp-Lys-D-Cys) -Thr (Bzl) -Tyr-NH₂;
 D-4-NO₂-Phe-cyclo(D-Cys-Tyr-D-Trp-Lys-Cys) -Thr (Bzl) -Tyr-NH₂;

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4-NO₂-Phe-cyclo(D-Cys-Pal-D-Trp-Lys-Cys)-Thr(Bzl)-Tyr-NH₂;

D-Nal-cyclo(D-Cys-Pal-D-Trp-Lys-Cys)-Thr(Bzl)-Tyr-NH₂;

Pro-cyclo(D-Cys-Pal-D-Trp-Lys-Cys)-Thr(Bzl)-Tyr-NH₂;

Cpa-cyclo(D-Cys-Pal-D-Trp-Lys-Cys)-Thr(Bzl)-Nal-NH₂;

Ser(Bzl)-cyclo(D-Cys-Pal-D-Trp-Lys-Cys)-Thr-Tyr-NH₂;

(T)aeg-cyclo(D-Cys-Pal-D-Trp-Lys-Cys)-Thr(Bzl)-Tyr-NH₂;

(C)aeg-cyclo(D-Cys-Pal-D-Trp-Lys-Cys)-Thr(Bzl)-Tyr-NH₂;

Aic-cyclo(D-Cys-Pal-D-Trp-Lys-Cys)-Thr(Bzl)-Tyr-NH₂;

(C(z))aeg-cyclo(D-Cys-Pal-D-Trp-Lys-Cys)-Thr(Bzl)-Tyr-NH₂;

(A(z))aeg-cyclo(D-Cys-Pal-D-Trp-Lys-Cys)-Thr(Bzl)-Tyr-NH₂;

(T)aeg-cyclo(D-Cys-Pal-D-Trp-Lys-D-Cys)-Thr(Bzl)-Tyr-NH₂;

(A)aeg-cyclo(D-Cys-Pal-D-Trp-Lys-Cys)-Thr(Bzl)-Tyr-NH₂;

(G)aeg-cyclo(D-Cys-Pal-D-Trp-Lys-Cys)-Thr(Bzl)-Tyr-NH₂;

(T)aeg-cyclo(D-Cys-4-Pal-D-Trp-Lys-Cys)-Thr(Bzl)-Tyr-NH₂;

(T)aeg-cyclo(D-Cys-Tyr-D-Trp-Lys-Cys)-Thr(Bzl)-Tyr-NH₂;

(T)aeg-cyclo(D-Cys-Phe-D-Trp-Lys-Cys)-Thr(Bzl)-Tyr-NH₂;

(T)aeg-cyclo(D-Cys-(T)aeg-D-Trp-Lys-Cys)-Thr(Bzl)-Tyr-NH₂;

(T)aeg-cyclo(D-Cys-Pal-D-Trp-Lys-Cys)-Ser(Bzl)-Tyr-NH₂;

(T)aeg-cyclo(D-Cys-Pal-D-Trp-Lys-Cys)-Phe(4-O-Bzl)-Tyr-NH₂;

(T)aeg-cyclo(D-Cys-Pal-D-Trp-Lys-Cys)-A5c-Tyr-NH₂;

(T)aeg-cyclo(D-Cys-Pal-D-Trp-Lys-Cys)-Abu-Tyr-NH₂;

D-Cpa-cyclo(D-Cys-(T)aeg-D-Trp-Lys-Cys)-Thr(Bzl)-Tyr-NH₂;

(T)aeg-cyclo(D-Cys-Pal-D-Trp-Lys-D-Cys)-Thr(Bzl)-p-Me-Phe-NH₂;

Ac-(T)aeg-cyclo(D-Cys-Pal-D-Trp-Lys-D-Cys)-Thr(Bzl)-Tyr-NH₂;

(T)aeg-cyclo(D-Cys-Pal-D-Trp-Lys-D-Cys)-Nal-NH₂;

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D-Cpa-cyclo(D-Cys-Pal-D-Trp-Lys-D-Cys)-Nal-NH₂;
 (A) aeg-cyclo(D-Cys-Pal-D-Trp-Lys-D-Cys)-Thr(Bzl)-Tyr-
 NH₂; ~~(C) aeg-~~
(C) aeg-cyclo(D-Cys-Pal-D-Trp-Lys-D-Cys)-Thr(Bzl)-Tyr-
 NH₂;
 (C) aeg-c(D-Cys-Pal-D-Trp-Lys-D-Cys)-Thr(Bzl)-Tyr-NH₂;
 D-Cpa-c(D-Cys-Pal-D-Trp-Lys-D-Cys)Thr(Bzl)-Tyr-NH₂;
 (T) aeg-c(Pen-Pal-D-Trp-Lys-D-Cys)Thr(Bzl)-Tyr-NH₂;
 (T) aeg-c(D-Cys-Trp-D-Trp-Lys-D-Cys)Thr(Bzl)-Tyr-NH₂;
 (T) aeg-c(D-Cys-Phe-D-Trp-Lys-D-Cys)Thr(Bzl)-Tyr-NH₂;
 (T) aeg-c(D-Cys-Pal-D-Trp-Orn-D-Cys)Thr(Bzl)-Tyr-NH₂;
 (T) aeg-c(D-Cys-Pal-D-Trp-hLys-D-Cys)Thr(Bzl)-Tyr-NH₂;
 (T) aeg-c(D-Cys-Pal-D-Trp-Iamp-D-Cys)Thr(Bzl)-Tyr-NH₂;
 (T) aeg-c(D-Cys-Pal-D-Trp-Cha(4-am)-D-Cys)Thr(Bzl)-Tyr-
 NH₂;
 (T) aeg-c(D-Cys-Pal-D-Trp-Lys-D-Cys)-Ser(Bzl)-Tyr-NH₂;
 (T) aeg-c(D-Cys-Pal-D-Trp-Lys-D-Cys)Thr(Bzl)-D-Tyr-NH₂;
 (T) aeg-c(D-Cys-Pal-D-Trp-Lys-D-Cys)Thr(Bzl)-Trp-NH₂;
 (T) aeg-c(D-Cys-Pal-D-Trp-Lys-D-Pen)Thr(Bzl)-Tyr-NH₂;
 (C) aeg-c(D-Cys-Phe-D-Trp-Lys-D-Cys)Thr(Bzl)-Tyr-NH₂;
 Ina-c(D-Cys-Phe-D-Trp-Lys-D-Cys)-Thr(Bzl)-Tyr-NH₂;
 Mnf-c(D-Cys-Phe-D-Trp-Lys-D-Cys)-Thr(Bzl)-Tyr-NH₂;
 Inp-c(D-Cys-Phe-D-Trp-Lys-D-Cys)-Thr(Bzl)-Tyr-NH₂;
 Nua-c(D-Cys-Phe-D-Trp-Lys-D-Cys)-Thr(Bzl)-Tyr-NH₂;
 (T) aeg-Pal-c(D-Cys-D-Trp-Lys-D-Cys)Thr(Bzl)-Tyr-NH₂;
 (T) aeg-Pal-c(D-Cys-D-Trp-Lys-D-Cys)Tyr(Bzl)-Thr-NH₂;
 (C) aeg-Phe-c(D-Cys-D-Trp-Lys-D-Cys)Thr(Bzl)-Tyr-NH₂; or
 (T) aeg-D-Trp-c(D-Cys-Pal-Lys-D-Cys)Thr(Bzl)-Leu-NH₂;
 or a pharmaceutically acceptable salt thereof.

17 (original): A compound according to claim 10,
 wherein said compound is according to the formula
 cyclo(Trp-D-Trp-Lys-Phe(4-O-Bzl)-Phe-(T) aeg);
 cyclo(Trp-D-Trp-Lys-Pal-Phe-(T) aeg); or
 cyclo(Phe-Phe-D-Trp-Lys-Thr-(T) aeg);

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or a pharmaceutically acceptable salt thereof.

18 (original): A method of eliciting a neuromedin B receptor agonist effect in a subject in need thereof, wherein said method comprises administering to said subject an effective amount of a compound according to claim 13 or a pharmaceutically acceptable salt thereof.

19 (original): A method of eliciting a somatostatin receptor agonist effect in a subject in need thereof, wherein said method comprises administering to said subject an effective amount of a compound according to claim 14 or a pharmaceutically acceptable salt thereof.

20 (original): A method of eliciting a neuromedin B receptor agonist effect in a subject in need thereof, wherein said method comprises administering to said subject an effective amount of a compound according to claim 15 or a pharmaceutically acceptable salt thereof.

21 (original): A method of eliciting a somatostatin receptor agonist effect in a subject in need thereof, wherein said method comprises administering to said subject an effective amount of a compound according to claim 16 or a pharmaceutically acceptable salt thereof.

22 (original): A method of eliciting a somatostatin receptor agonist effect in a subject in need thereof, wherein said method comprises administering to said subject an effective amount of a compound according to claim 17 or a pharmaceutically acceptable salt thereof, provided said compound is not

cyclo(Trp-D-Trp-Lys-Phe(4-O-Bzl)-Phe-(T)aeg); or
cyclo(Trp-D-Trp-Lys-Pal-Phe-(T)aeg).

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23 (original): A method of eliciting a SSTR-1 agonist effect in a subject in need thereof, wherein said method comprises administering to said subject an effective amount of a compound according to claim 14 or a pharmaceutically acceptable salt thereof, provided said compound is not

Nal-Tyr-cyclo(Cys-D-Trp-Lys-D-Cys)-Val-Nal-NH₂;
 Nal-Tyr-cyclo(Cys-D-Trp-Lys-D-Cys)-Abu-Nal-NH₂;
 Dip-Tyr-cyclo(D-Cys-D-Trp-Lys-D-Cys)-Abu-Nal-NH₂;
 Nal-Tyr-cyclo(D-Cys-D-Trp-Lys-D-Cys)-Abu-Nal-NH₂;
 Dip-Tyr-cyclo(D-Cys-D-Trp-Lys-D-Cys)-Val-Nal-NH₂;
 Nal-Tyr-cyclo(D-Cys-D-Trp-Lys-D-Cys)-Val-Nal-NH₂;
 Cpa-Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-A3c-Nal-NH₂;
 Cpa-Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-A5c-Nal-NH₂;
 Cpa-Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-A6c-Nal-NH₂;
 (G(z)) aeg-cyclo(D-Cys-D-Trp-Lys-D-Cys)-A5c-Nal-NH₂;
 D-Cpa-cyclo(Cys-D-Trp-Lys-D-Cys)-A5c-Nal-NH₂;
 Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-A5c-Nal-NH₂;
 Cpa-cyclo(D-Cys-D-Trp-Lys-D-Cys)-A5c-Nal-NH₂;
 Cpa-Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-β-Ala-Nal-NH₂;
 cyclo(D-Cys-D-Trp-Lys-D-Cys)-A5c-Nal-NH₂;
 Cpa-Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-Sar-Nal-NH₂;
 Cpa-Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-Aic-Nal-NH₂;
 Cpa-Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-Gaba-Nal-NH₂; or
 Cpa-Pal-cyclo(D-Cys-D-Trp-Lys-D-Cys)-Pro-Nal-NH₂.

24 (original): A method of eliciting a SSTR-1 agonist effect in a subject in need thereof, wherein said method comprises administering to said subject an effective amount of a compound according to claim 16 or a pharmaceutically acceptable salt thereof provided said compound is not

Ac-D-Phe-cyclo(D-Cys-Tyr-D-Trp-Lys-Cys)-Nal-NH₂;
 Ac-D-Nal-cyclo(D-Cys-Tyr-D-Trp-Lys-Cys)-Nal-NH₂;
 D-Phe-cyclo(D-Cys-Tyr-D-Trp-Lys-Cys)-Nal-NH₂;
 Nal-cyclo(D-Cys-Tyr-D-Trp-Lys-Cys)-Nal-NH₂;
 D-Nal-cyclo(D-Cys-Tyr-D-Trp-Lys-Cys)-Nal-NH₂;

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D-4-NO₂-Phe-cyclo (D-Cys-Pal-D-Trp-Lys-Cys) -Thr (Bzl) -
 Tyr-NH₂;
 Cpa-cyclo (D-Cys-Pal-D-Trp-Lys-Cys) -Thr (Bzl) -Tyr-NH₂;
 D-4-NO₂-Phe-cyclo (D-Cys-Pal-D-Trp-Lys-Cys) -Thr (Bzl) -NH₂;
 D-4-NO₂-Phe-cyclo (D-Cys-Pal-D-Trp-Lys-D-Cys) -Thr (Bzl) -
 Tyr-NH₂;
 D-4-NO₂-Phe-cyclo (D-Cys-Tyr-D-Trp-Lys-Cys) -Thr (Bzl) -
 Tyr-NH₂;
 4-NO₂-Phe-cyclo (D-Cys-Pal-D-Trp-Lys-Cys) -Thr (Bzl) -Tyr-
 NH₂;
 D-Nal-cyclo (D-Cys-Pal-D-Trp-Lys-Cys) -Thr (Bzl) -Tyr-NH₂;
 Pro-cyclo (D-Cys-Pal-D-Trp-Lys-Cys) -Thr (Bzl) -Tyr-NH₂;
 Cpa-cyclo (D-Cys-Pal-D-Trp-Lys-Cys) -Thr (Bzl) -Nal-NH₂;
 Ser (Bzl) -cyclo (D-Cys-Pal-D-Trp-Lys-Cys) -Thr-Tyr-NH₂;
 (T) aeg-cyclo (D-Cys-Pal-D-Trp-Lys-Cys) -Thr (Bzl) -Tyr-NH₂;
 (C) aeg-cyclo (D-Cys-Pal-D-Trp-Lys-Cys) -Thr (Bzl) -Tyr-NH₂;
 Aic-cyclo (D-Cys-Pal-D-Trp-Lys-Cys) -Thr (Bzl) -Tyr-NH₂;
 (T) aeg-cyclo (D-Cys-Pal-D-Trp-Lys-D-Cys) -Thr (Bzl) -Tyr-
 NH₂;
 (A) aeg-cyclo (D-Cys-Pal-D-Trp-Lys-Cys) -Thr (Bzl) -Tyr-NH₂;
 (G) aeg-cyclo (D-Cys-Pal-D-Trp-Lys-Cys) -Thr (Bzl) -Tyr-NH₂;
 (T) aeg-cyclo (D-Cys-4-Pal-D-Trp-Lys-Cys) -Thr (Bzl) -Tyr-
 NH₂;
 (T) aeg-cyclo (D-Cys-Tyr-D-Trp-Lys-Cys) -Thr (Bzl) -Tyr-NH₂;
 (T) aeg-cyclo (D-Cys-Phe-D-Trp-Lys-Cys) -Thr (Bzl) -Tyr-NH₂;
 (T) aeg-cyclo (D-Cys- (T) aeg-D-Trp-Lys-Cys) -Thr (Bzl) -Tyr-
 NH₂;
 (T) aeg-cyclo (D-Cys-Pal-D-Trp-Lys-Cys) -Ser (Bzl) -Tyr-NH₂;
 (T) aeg-cyclo (D-Cys-Pal-D-Trp-Lys-Cys) -Phe (4-O-Bzl) -Tyr-
 NH₂;
 (T) aeg-cyclo (D-Cys-Pal-D-Trp-Lys-Cys) -A5c-Tyr-NH₂;
 (T) aeg-cyclo (D-Cys-Pal-D-Trp-Lys-Cys) -Abu-Tyr-NH₂; or
 D-Cpa-cyclo (D-Cys- (T) aeg-D-Trp-Lys-Cys) -Thr (Bzl) -Tyr-
 NH₂.

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25 (original): A pharmaceutical composition comprising an effective amount of a compound according to claim 1 or a pharmaceutically acceptable salt thereof and a pharmaceutically acceptable carrier.

26 (currently amended): A method of treating a medical condition or disease in a subject, said method comprising administering to said subject a therapeutically effective amount of a compound of claim 1, wherein said medical condition or disease is selected from the list consisting of lung cancer, glioma, anorexia, hypothyroidism, hyperaldosteronism, H. pylori proliferation, acromegaly, restenosis, Crohn's disease, systemic sclerosis, external and internal pancreatic pseudocysts and ascites, VIPoma, nesidoblastosis, hyperinsulinism, gastrinoma, Zollinger-Ellison Syndrome, diarrhea, AIDS related diarrhea, chemotherapy related diarrhea, scleroderma, Irritable Bowel Syndrome, pancreatitis, small bowel obstruction, gastroesophageal reflux, duodenogastric reflux, Cushing's Syndrome, gonadotropinoma, hyperparathyroidism, Graves' Disease, diabetic neuropathy, Paget's disease, polycystic ovary disease, thyroid cancer, hepatome, leukemia, meningioma, cancer cachexia, orthostatic hypotension, postprandial hypotension, panic attacks, GH secreting adenomas, ~~Acromegaly~~, TSH secreting adenomas, prolactin secreting adenomas, insulinoma, glucagonoma, diabetes mellitus, hyperlipidemia, insulin insensitivity, Syndrome X, angiopathy, proliferative retinopathy, dawn phenomenon, Nephropathy, gastric acid secretion, peptic ulcers, enterocutaneous fistula, pancreaticocutaneous fistula, Dumping syndrome, watery diarrhea syndrome, pancreatitis, gastrointestinal hormone secreting tumor, angiogenesis, arthritis, allograft rejection, graft vessel bleeding, portal hypertension, gastrointestinal bleeding, obesity, and opioid overdose.